

FIG. 1

2/12

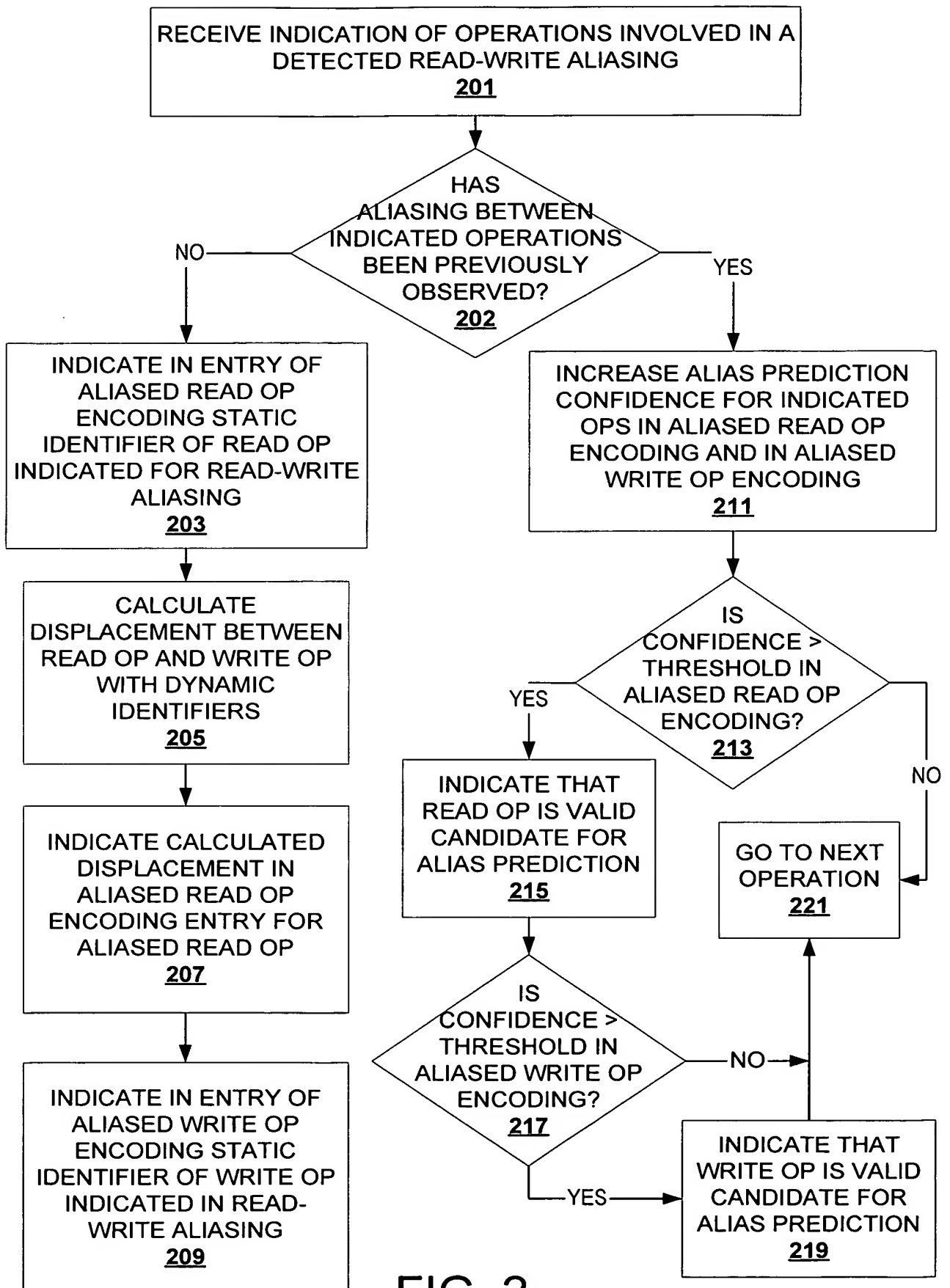


FIG. 2

3/12

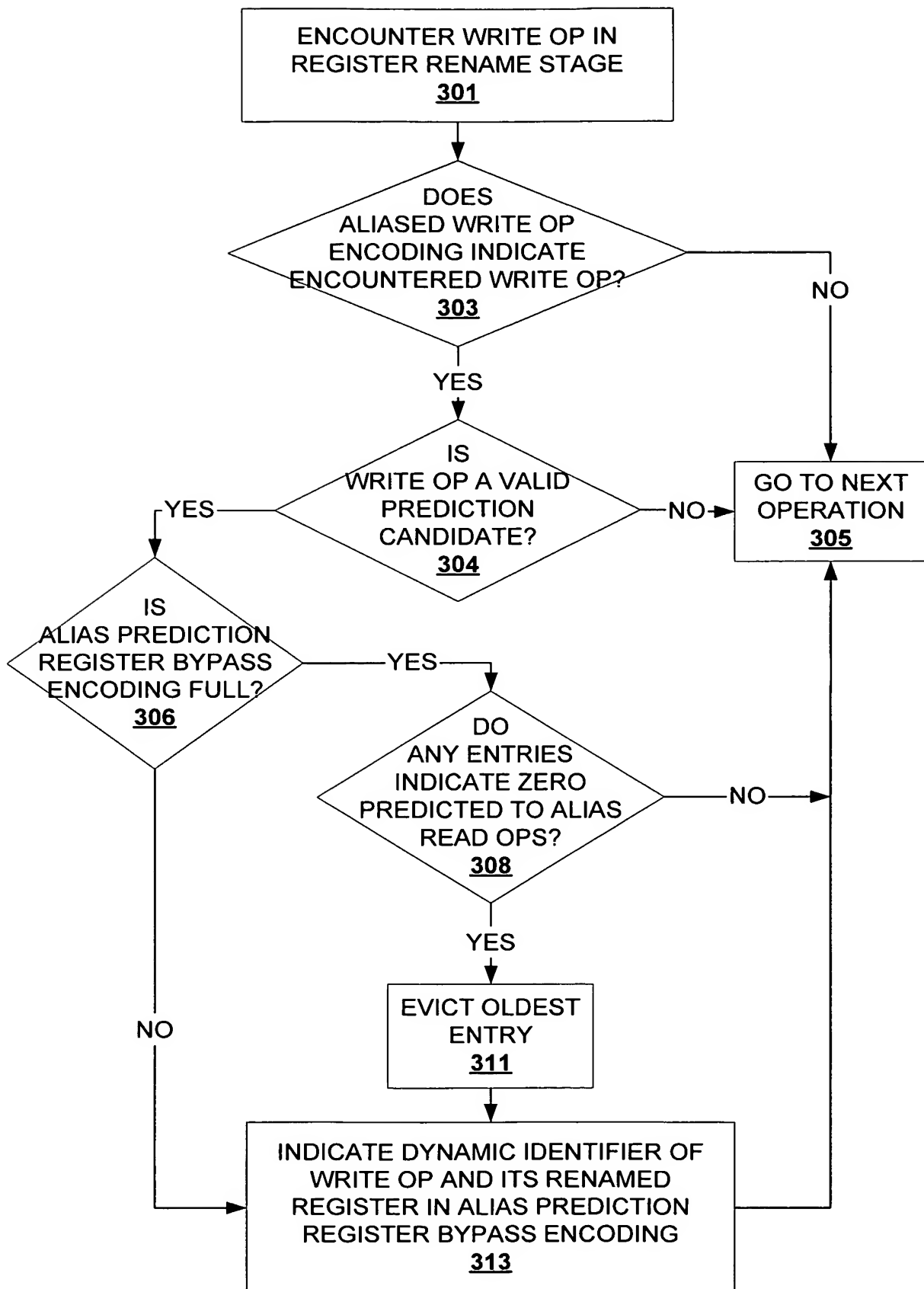


FIG. 3

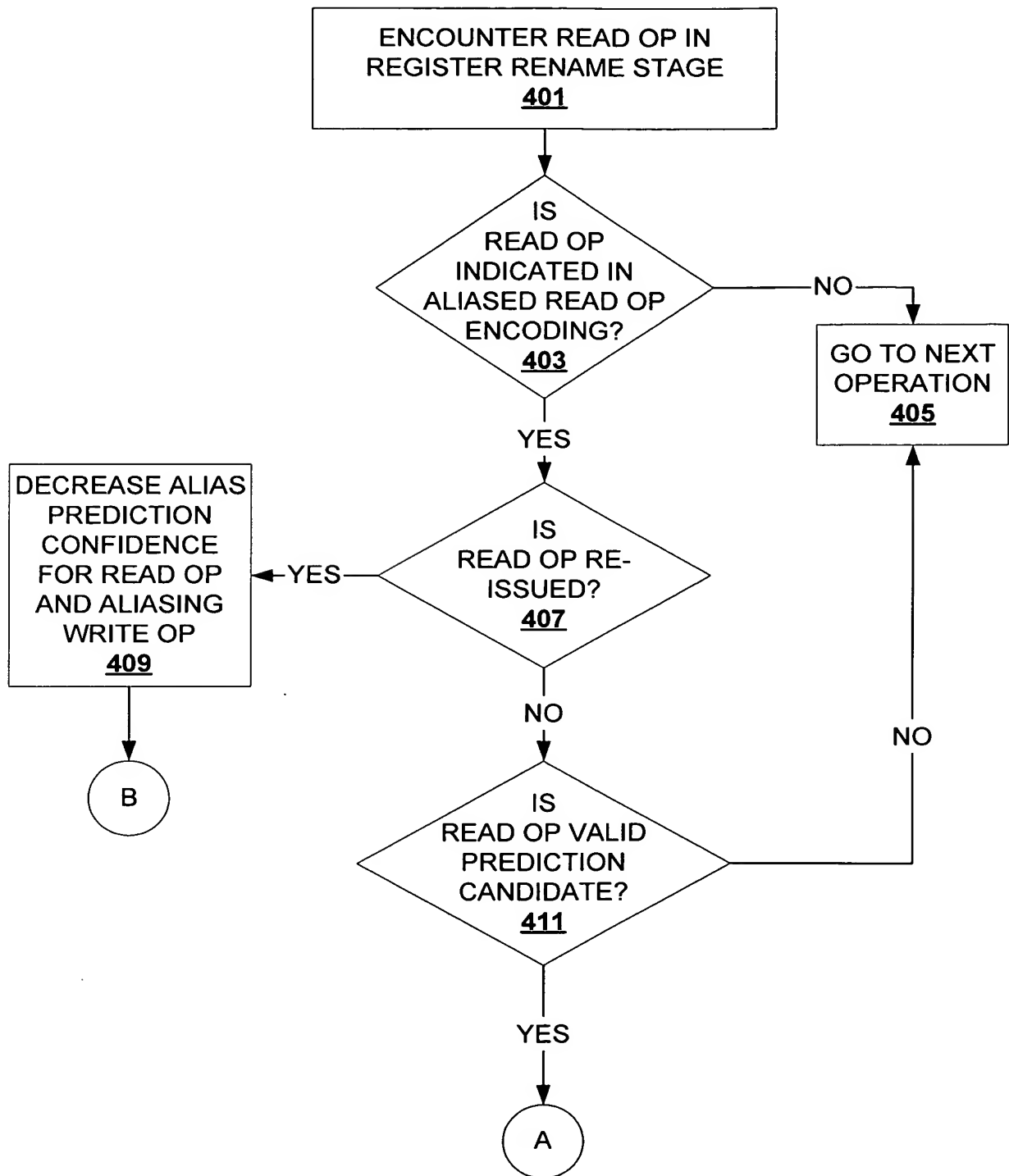


FIG. 4A

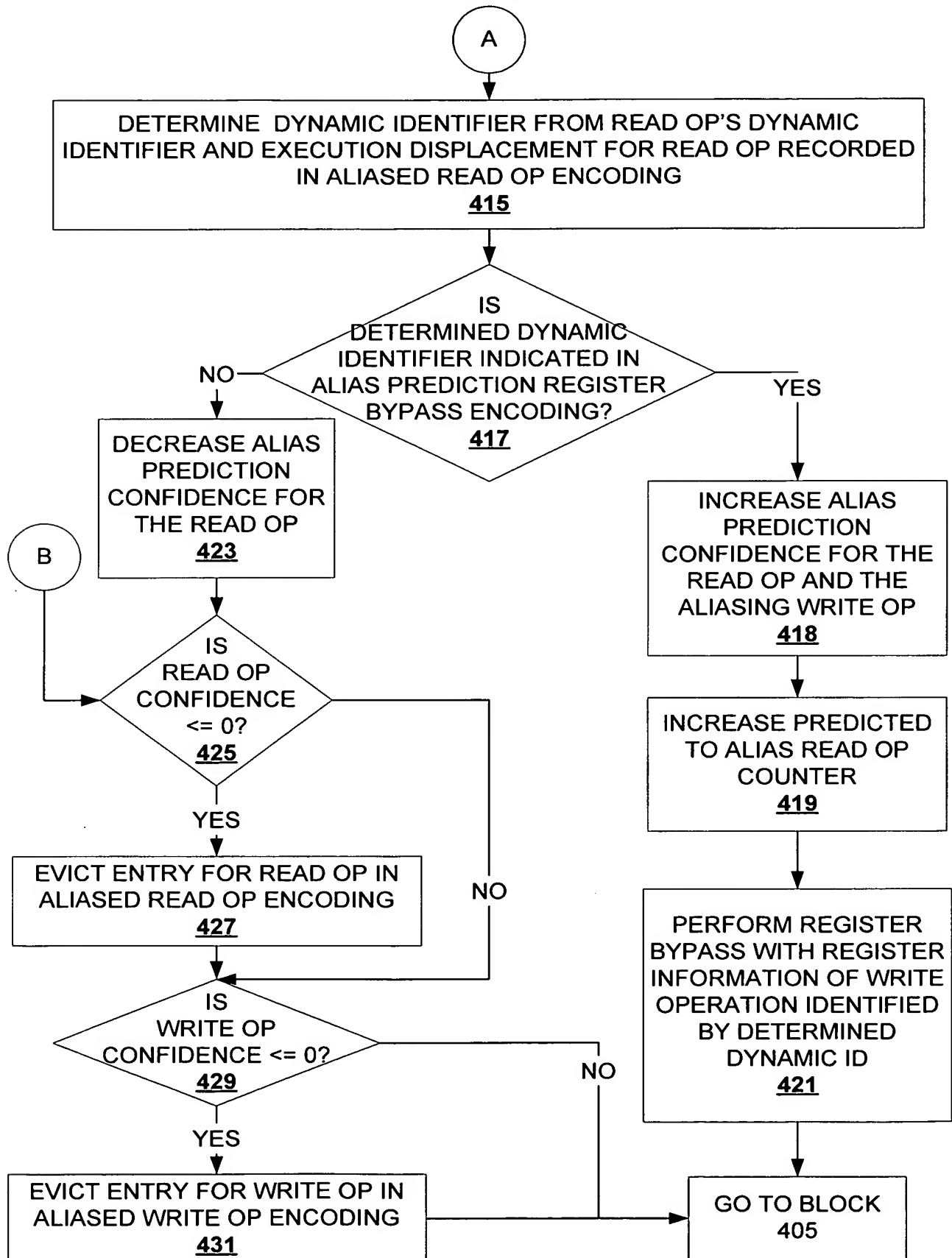


FIG. 4B

+

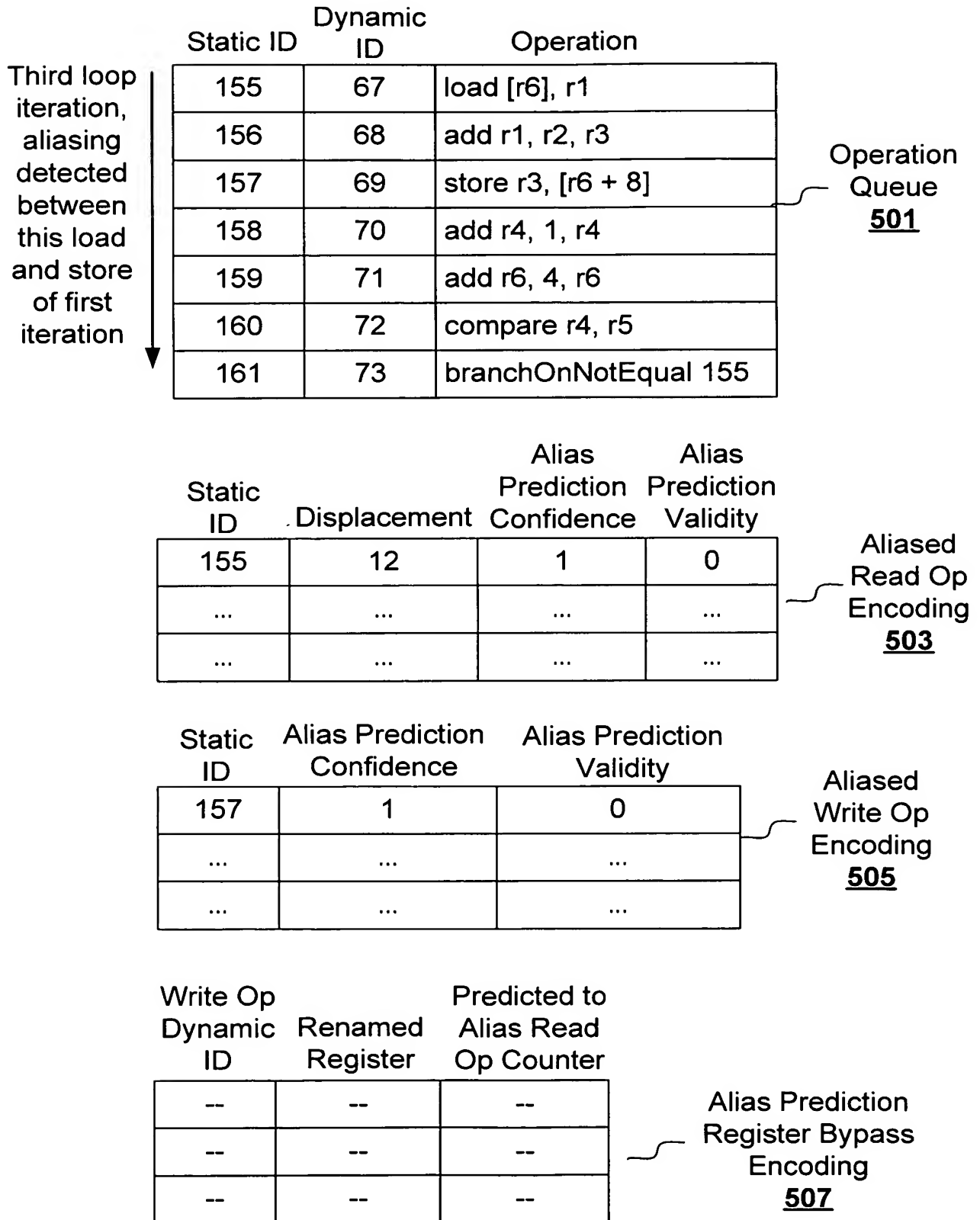


FIG. 5A

+

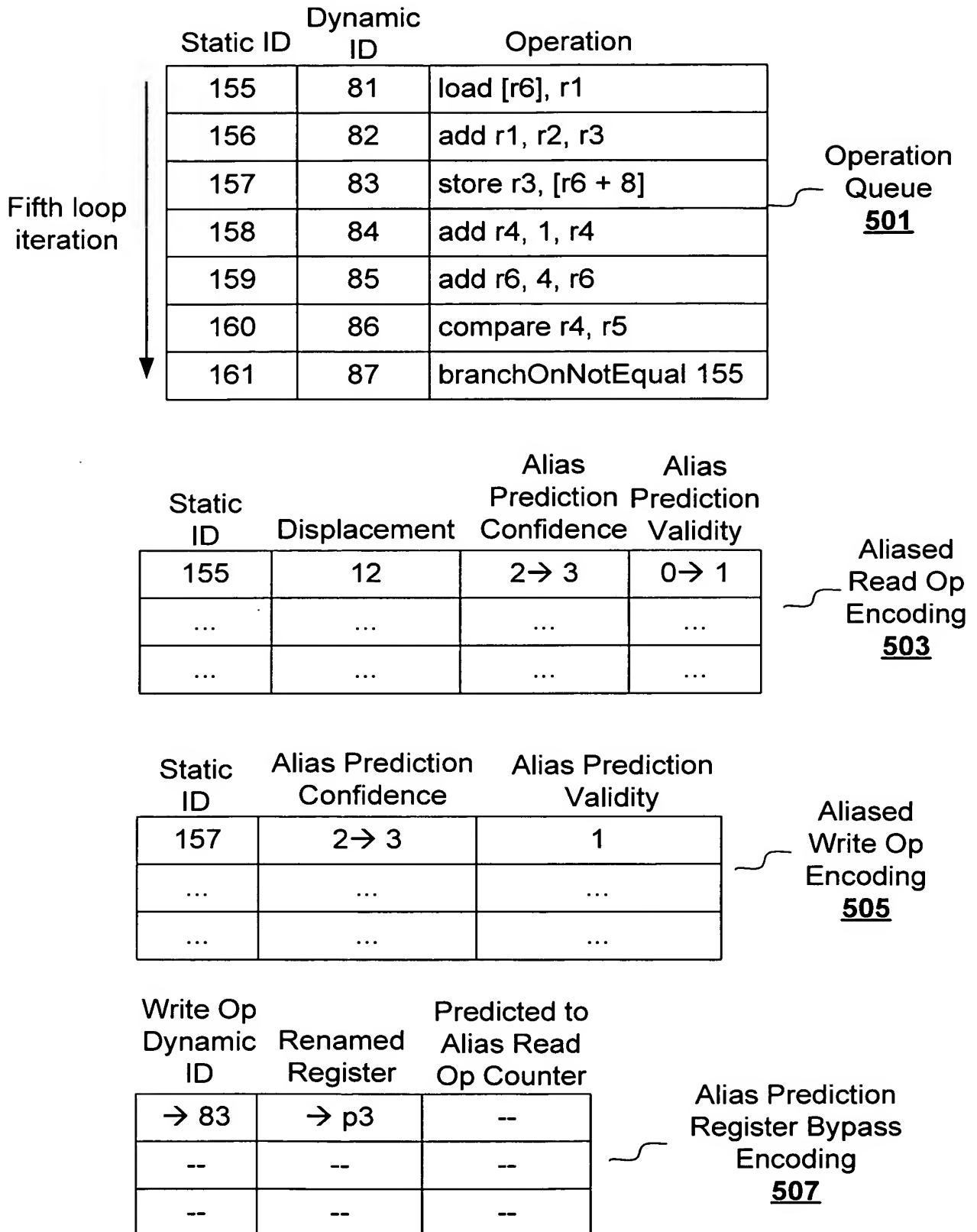


FIG. 5B

+

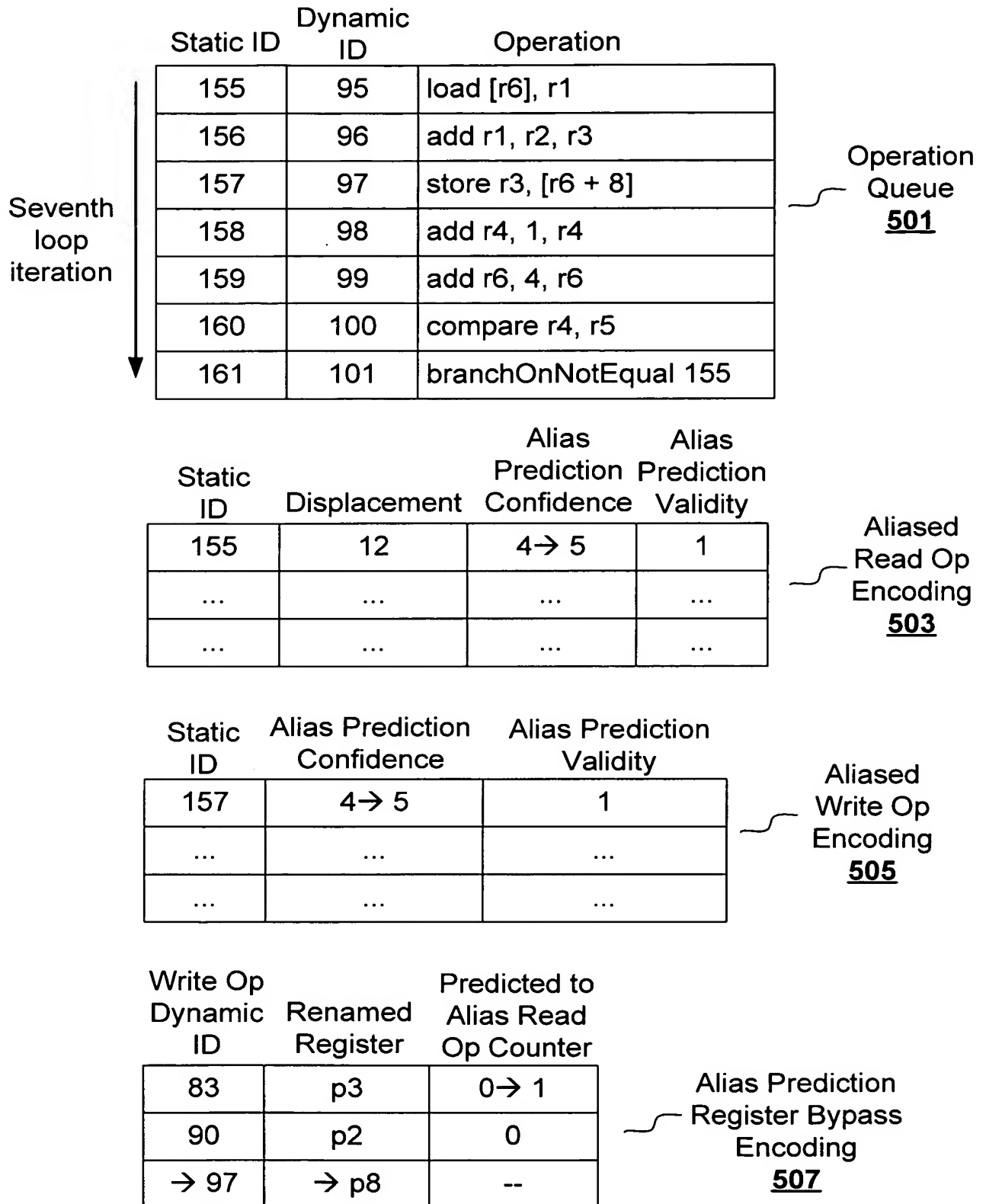


FIG. 5C

+

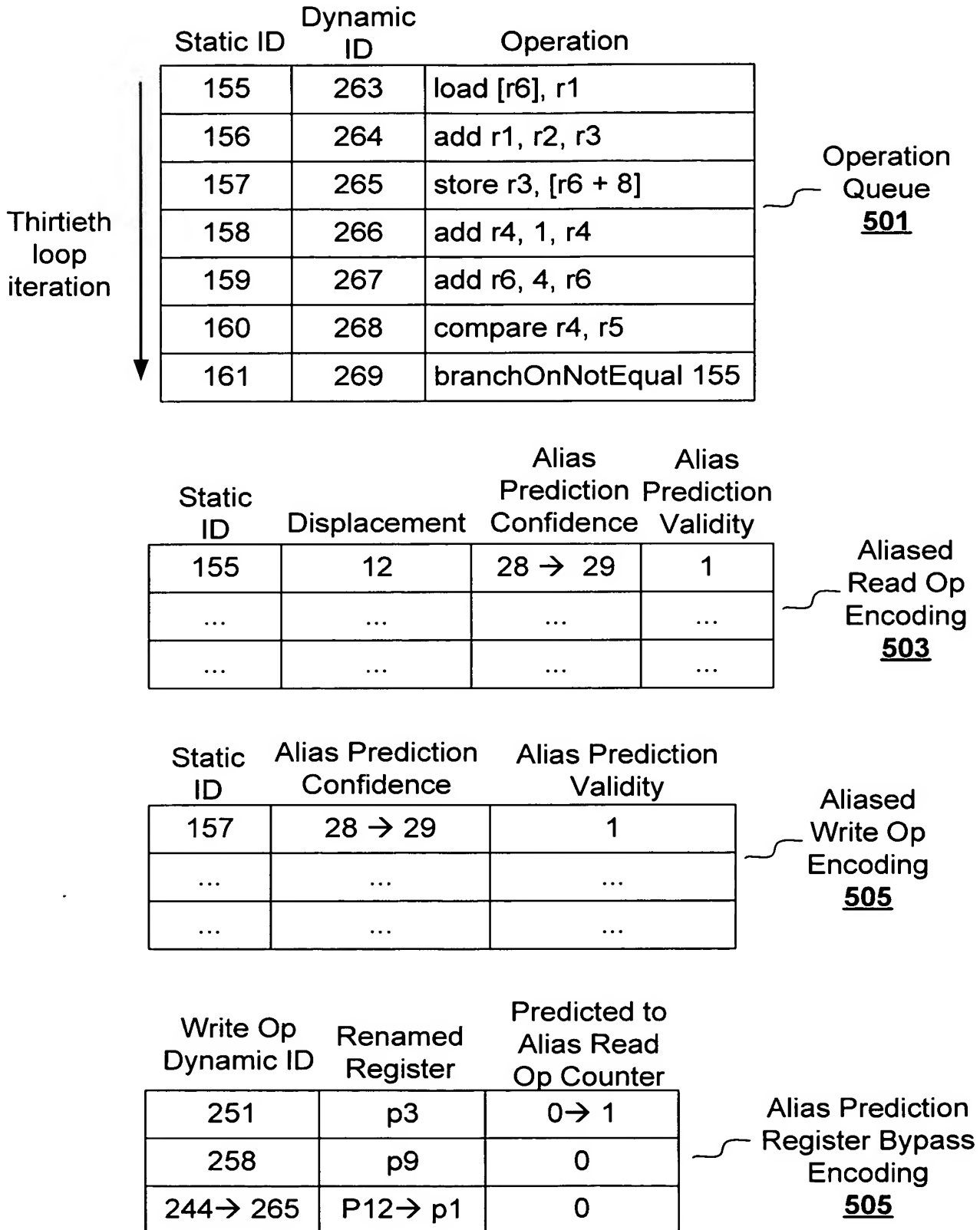


FIG. 5D

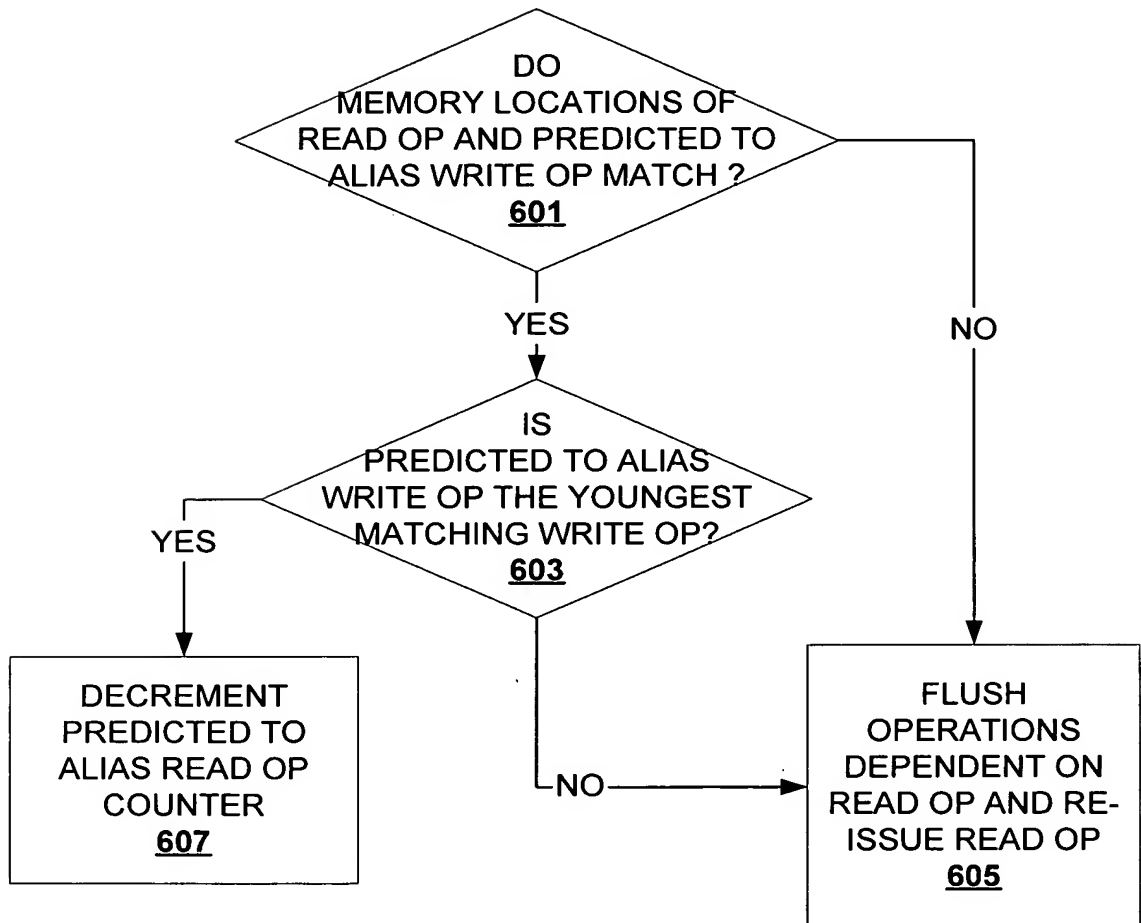


FIG. 6

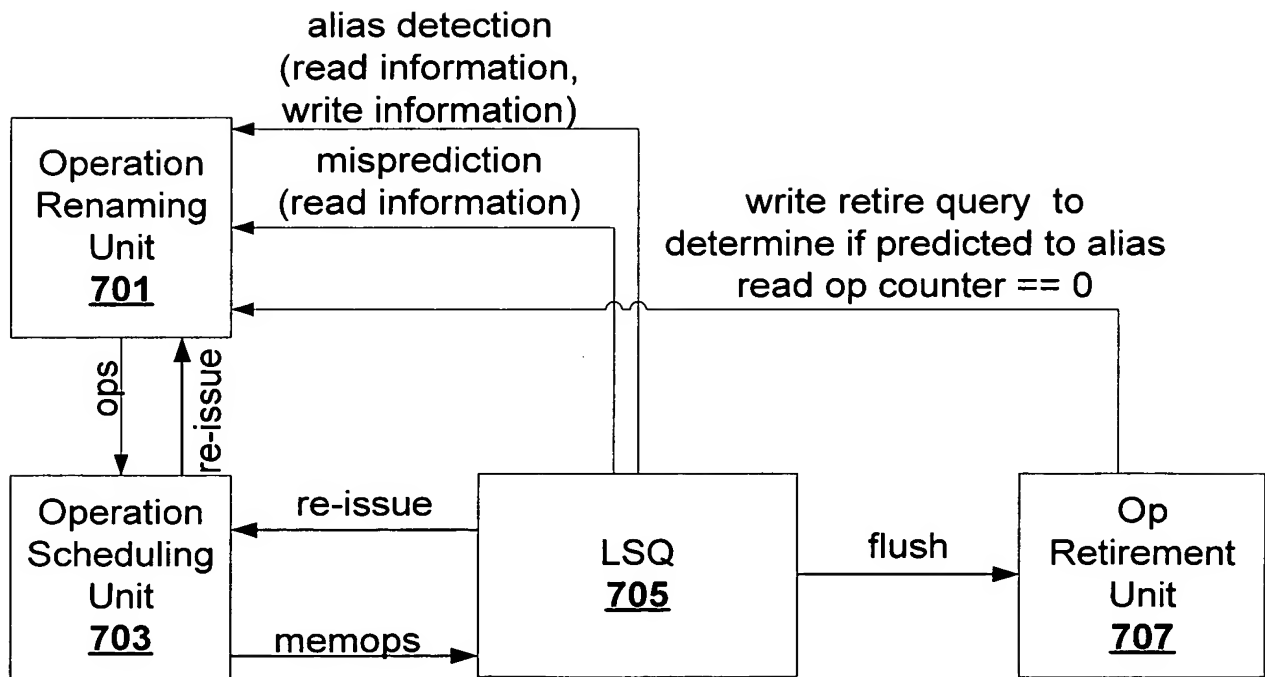
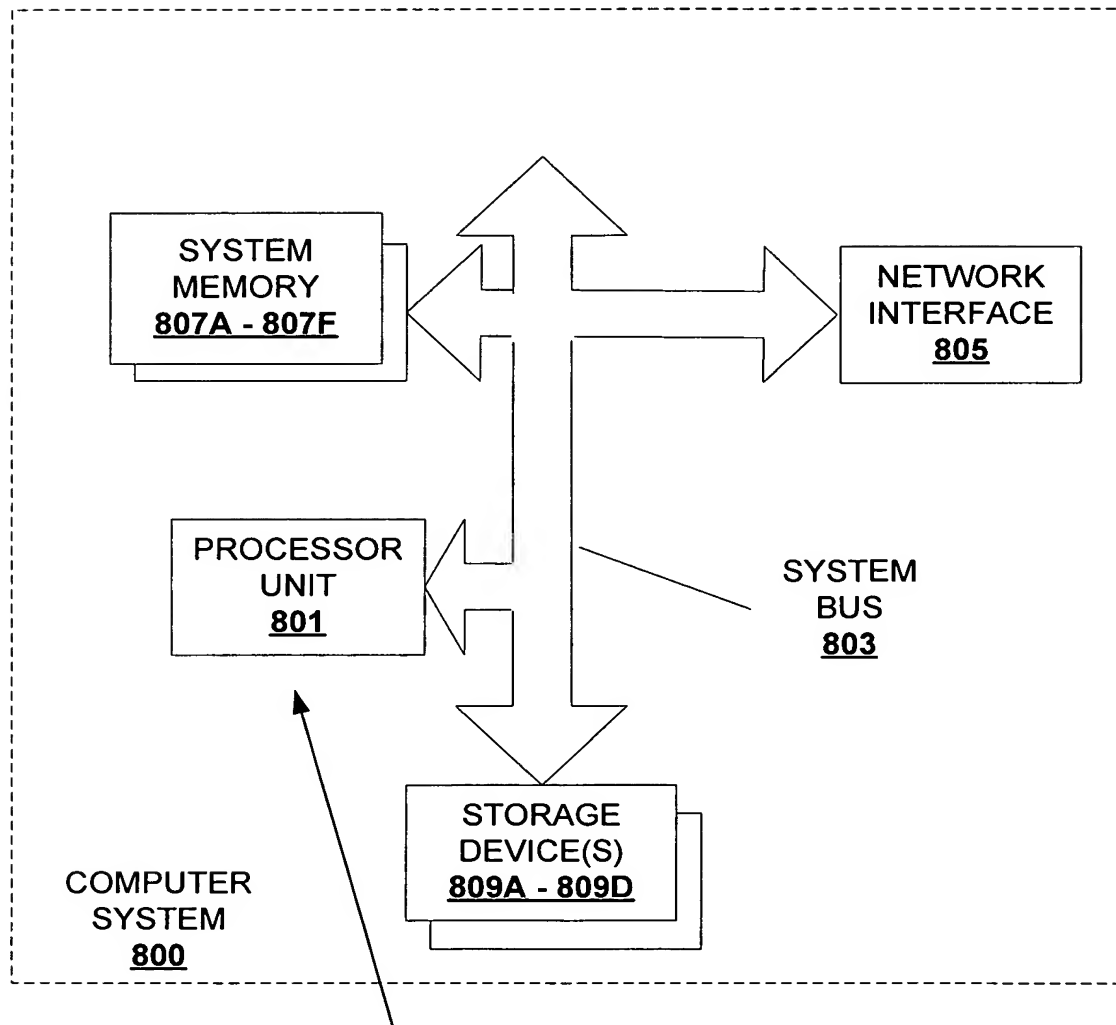


FIG. 7



HOSTS ALIAS PREDICTOR (E.G.,
ENCODINGS FOR EXECUTION
DISPLACEMENT ALIAS PREDICTION AND
CORRESPONDING ALIAS PREDICTION
LOGIC)

FIG. 8